

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 2000113590 A

(43) Date of publication of application: 21.04.00

(51) Int. Cl

**G11B 20/10**

(21) Application number: 10287030

(71) Applicant: PIONEER ELECTRONIC CORP

(22) Date of filing: 08.10.98

(72) Inventor: SHIMIZU YUJI  
KAWANO EISAKU  
IRISAWA TAKASHI  
HORIUCHI TAKAHIRO

**(54) INFORMATION RECORDING DEVICE**

**(57) Abstract**

**PROBLEM TO BE SOLVED:** To enable simultaneous recording of two-channel video signals.

**SOLUTION:** Video data D1, D2 are each compressed by MPEG(moving picture expert group) encoders 13, 14, with the compressed video data D1, D2 each stored in a logical format buffer 17. The video data D1, D2 so stored are alternately read out and recorded in a DVD-R1 at a prescribed recording rate. The rate at which the video data D1, D2 are recorded in the logical format buffer 17 is set at a value smaller than this recording rate.

**COPYRIGHT: (C)2000,JPO**

